



# Manufacturers' Shipments, Inventories, and Orders

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Economics and Statistics Administration  
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All figures in text are in seasonally adjusted current dollars

## Summary

New orders for manufactured goods in November increased \$6.3 billion or 1.7 percent to \$377.6 billion, the Department of Commerce, Bureau of the Census reported today. This follows a 4.0 percent October decrease. Year to date, new orders are 7.6 percent above the same period a year ago.

Shipments decreased \$1.3 billion or 0.4 percent to \$374.1 billion, following a 1.2 percent October decrease. This is the third consecutive decrease. Year to date, shipments are 6.6 percent above the same period a year ago.

Unfilled orders increased \$3.5 billion or 0.6 percent to \$587.1 billion, following a 0.7 percent October decrease. The unfilled orders-to-shipments ratio was 2.75, up from 2.72 in October.

Inventories increased \$2.2 billion or 0.5 percent to \$494.5 billion, following a 0.7 percent October increase. This is the eighth consecutive increase. The inventories-to-shipments ratio was 1.32, up from 1.31 in October.

## New Orders

New orders for manufactured durable goods in November increased \$5.2 billion or 2.5 percent to \$211.3 billion, revised from the previously published 2.3 percent increase.

Transportation equipment had the largest increase, \$3.9 billion or 8.8 percent to \$48.0 billion, due to aircraft and parts. Electronic and other electrical equipment increased \$2.7 billion or 7.0 percent to \$40.8 billion, mostly due to electronic components. Industrial machinery and equipment increased \$0.2 billion or 0.5 percent to \$43.5 billion; this is the first increase since July. Primary metals, down four of the last five months, decreased \$0.3 billion or 1.9 percent to \$14.9 billion.

New orders for nondurable goods increased \$1.1 billion or 0.7 percent to \$166.3 billion.

## Shipments

Shipments of durable goods in November decreased \$2.0 billion or 0.9 percent to \$207.9 billion, revised from the previously published 1.2 percent decrease.

Industrial machinery and equipment had the largest decrease, \$0.4 billion or 1.0 percent to \$42.9 billion. Electronic and other electrical equipment decreased \$0.3 billion or 0.7 percent to \$40.4 billion. Primary metals, down five consecutive months, decreased \$0.2 billion or 1.6 percent to \$15.2 billion.

Shipments of nondurable goods increased \$0.7 billion or 0.4 percent to \$166.2 billion. Food and kindred products and petroleum and coal products had the largest increases.

## Unfilled Orders

Unfilled orders for durable goods in November increased \$3.4 billion or 0.6 percent to \$562.0 billion, unrevised from the previously published 0.6 percent increase.

Transportation equipment, led by aircraft and parts, had the largest increase, \$2.4 billion or 1.0 percent to \$249.7 billion. Industrial machinery and equipment increased \$0.6 billion or 0.6 percent to \$92.8 billion; this is the sixteenth increase in the last seventeen months. Electronic and other electrical equipment increased \$0.4 billion or 0.4 percent to \$99.9 billion.

## Inventories

Inventories of durable goods in November increased \$2.2 billion or 0.7 percent to \$310.4 billion. This is the eighth consecutive increase.

Transportation equipment had the largest increase, \$0.7 billion or 1.1 percent to \$70.4 billion. This is the fifth consecutive increase and the largest since February. Electronic and other electrical equipment, up seven of the last eight months, increased \$0.7 billion or 1.5 percent to \$47.9 billion. Industrial machinery and equipment, up eight consecutive months, increased \$0.3 billion or 0.5 percent to \$63.7 billion.

Inventories of nondurable goods increased \$0.1 billion to \$184.1 billion.

By stage of fabrication, November finished goods increased 0.2 percent in durables and decreased 0.5 percent in nondurables. Work in process increased 0.1 percent in durables and 0.2 percent in nondurables. Materials and supplies increased 1.9 percent in durables and 0.7 percent in nondurables.

Our internet address is: <http://www.census.gov/indicator/www/m3>

**Table 1. VALUE OF MANUFACTURERS' SHIPMENTS FOR INDUSTRY GROUPS**  
(Millions of Dollars)

Industry	Seasonally Adjusted						Not Seasonally Adjusted <sup>1</sup>						
	Monthly			Percent Change			Monthly				Percent Change Nov. 00/99	Year to date	
	Nov. 2000 <sup>b</sup>	Oct. 2000 <sup>c</sup>	Sept. 2000	Oct. - Nov.	Sept. - Oct.	Aug. - Sept.	Nov. 2000 <sup>b</sup>	Oct. 2000 <sup>c</sup>	Sept. 2000	Nov. 1999		2000 <sup>b</sup>	1999
All manufacturing industries.....	374,098	375,428	380,025	-0.4	-1.2	-0.2	370,544	383,295	407,432	364,779	+ 1.6	4,142,101	3,893,606
Manufacturing industries													
with unfilled orders.....	213,732	214,956	218,409	-0.6	-1.6	-0.4	212,124	216,941	238,125	208,276	+ 1.8	2,360,184	2,214,676
without defense capital goods.....	367,663	369,191	373,647	-0.4	-1.2	-0.2	363,705	377,076	400,646	357,046	+ 1.9	4,072,696	3,821,735
Durable goods industries.....	207,852	209,833	214,165	-0.9	-2.0	+0.1	204,331	213,140	233,636	203,877	+0.2	2,320,290	2,198,254
With unfilled orders.....	175,166	176,137	179,044	-0.6	-1.6	-0.5	172,811	176,883	196,487	168,838	+2.4	1,929,646	1,802,028
Stone, clay, and glass products.....	8,521	8,677	8,741	-1.8	-0.7	-1.4	8,204	9,269	9,171	8,893	-7.7	97,338	95,816
Primary metals.....	15,234	15,477	15,731	-1.6	-1.6	-0.7	14,756	15,778	16,234	15,167	-2.7	175,419	164,019
Blast furnaces, steel mills.....	5,466	5,678	5,715	-3.7	-0.6	-3.5	5,202	5,777	5,775	5,817	-10.6	66,272	63,179
Iron and steel foundries.....	1,415	1,405	1,408	+0.7	-0.2	-1.6	1,371	1,474	1,481	1,456	-5.8	16,236	16,976
Nonferrous and other primary													
metals.....	8,353	8,394	8,608	-0.5	-2.5	+1.4	8,183	8,527	8,978	7,894	+3.7	92,911	83,864
Fabricated metal products.....	19,762	20,024	20,192	-1.3	-0.8	-1.7	19,555	21,041	21,266	20,654	-5.3	225,890	226,650
Industrial machinery and equipment.....	42,914	43,351	43,276	-1.0	+0.2	-0.8	39,316	41,991	47,984	36,757	+7.0	462,457	413,115
Engines and turbines.....	2,340	2,532	2,629	-7.6	-3.7	-3.6	2,228	2,360	2,920	2,664	-16.4	28,024	27,019
Farm and garden machinery.....	2,142	1,892	2,072	+13.2	-8.7	-1.2	1,463	1,608	1,849	1,224	+19.5	23,038	20,419
Construction, mining and													
material handling equipment.....	3,901	3,910	3,849	-0.2	+1.6	-1.3	3,498	3,771	3,845	3,392	+3.1	43,755	42,445
Metalworking machinery.....	3,731	3,739	3,828	-0.2	-2.3	-1.6	4,233	4,146	4,457	4,306	-1.7	41,569	40,231
Computer and office equipment.....	14,748	15,071	14,873	-2.1	+1.3	+1.5	13,185	13,854	18,348	11,187	+17.9	151,665	124,490
Electronic and other													
electrical equipment.....	40,383	40,651	41,585	-0.7	-2.2	+1.0	40,997	39,914	47,812	36,912	+11.1	435,365	372,387
Electrical transmission and													
distribution equipment and													
industrial apparatus.....	4,162	4,086	4,159	+1.9	-1.8	-0.2	3,944	3,836	4,781	3,705	+6.5	45,589	41,988
Household appliances.....	2,320	2,302	2,396	+0.8	-3.9	+2.1	2,232	2,213	2,550	2,358	-5.3	26,337	25,944
Electric lighting and													
wiring equipment.....	2,520	2,586	2,578	-2.6	+0.3	-0.7	2,577	2,511	2,888	2,655	-2.9	28,143	26,446
Household audio and													
video equipment.....	1,117	1,125	1,074	-0.7	+4.7	-5.5	1,294	1,385	1,237	1,201	+7.7	12,759	11,601
Communications equipment.....	10,286	10,570	10,733	-2.7	-1.5	+3.3	9,823	9,735	12,839	8,524	+15.2	108,547	89,210
Electronic components.....	17,968	18,027	18,594	-0.3	-3.0	+1.4	18,692	18,076	21,098	15,794	+18.3	190,527	152,229
Transportation equipment.....	45,586	45,655	48,646	-0.2	-6.1	+2.1	46,174	48,492	52,314	49,461	-6.6	528,660	534,995
Motor vehicles and parts.....	30,041	31,444	32,821	-4.5	-4.2	+2.6	30,103	34,800	34,942	33,932	-11.3	364,309	369,698
Aircraft, missiles,													
space vehicles, and parts.....	11,821	10,529	11,992	+12.3	-12.2	-0.6	12,361	9,975	13,108	11,954	+3.4	122,928	127,227
Shipbuilding and tanks.....	1,183	1,157	1,015	+2.2	+14.0	-11.9	1,213	1,145	1,046	1,022	+18.7	11,978	10,872
Instruments and related products.....	15,371	15,459	15,574	-0.6	-0.7	+0.6	15,538	15,175	17,286	15,110	+2.8	165,172	158,276
Search and navigation equipment.....	3,181	2,970	3,046	+7.1	-2.5	-1.2	3,256	2,858	3,360	3,109	+4.7	33,423	34,278
Measuring and controlling devices.....	5,114	5,269	5,347	-2.9	-1.5	+5.9	5,134	5,199	5,866	4,516	+13.7	54,141	46,057
Medical instruments and supplies.....	4,809	4,817	4,779	-0.2	+0.8	-1.8	4,740	4,611	5,388	4,777	-0.8	51,164	52,264
Photographic goods.....	1,734	1,882	1,896	-7.9	-0.7	-2.6	1,876	1,999	2,149	2,212	-15.2	20,765	20,300
All other durable goods.....	20,081	20,539	20,420	-2.2	+0.6	-2.0	19,791	21,480	21,569	20,923	-5.4	229,989	232,995
Nondurable goods industries.....	166,246	165,595	165,860	+0.4	-0.2	-0.5	166,213	170,155	173,796	160,902	+3.3	1,821,811	1,695,352
With unfilled orders.....	38,566	38,819	39,365	-0.7	-1.4	+0.1	39,313	40,058	41,638	39,438	-0.3	430,538	412,648
Food and kindred products.....	43,066	42,649	42,595	+1.0	+0.1	-0.6	43,977	44,015	44,486	43,223	+1.7	467,750	459,249
Meat products.....	9,827	9,848	9,775	-0.2	+0.7	-1.7	9,929	10,007	9,911	9,630	+3.1	106,979	98,497
Dairy products.....	6,256	6,146	6,276	+1.8	-2.1	+0.5	6,602	5,997	6,565	6,785	-2.7	68,840	71,015
Beverages.....	6,971	6,780	6,816	+2.8	-0.5	+2.0	6,696	6,778	7,051	6,188	+8.2	74,043	70,136
All other foods, except fats and oils.....	18,099	17,994	17,979	+0.6	+0.1	-1.3	18,837	19,352	19,210	18,758	+0.4	198,045	199,338
Tobacco products.....	4,378	4,319	4,307	+1.4	+0.3	-5.9	4,574	4,376	4,029	4,612	-0.8	48,555	46,535
Textile mill products.....	6,192	6,261	6,276	-1.1	-0.2	-1.5	6,193	6,580	6,816	6,590	-6.0	71,148	72,391
Broadwoven fabrics and													
other textiles.....	3,448	3,482	3,538	-1.0	-1.6	-1.9	3,353	3,512	3,875	3,588	-6.5	39,593	40,927
Paper and allied products.....	14,213	14,253	14,480	-0.3	-1.6	+0.6	14,069	14,512	14,900	14,095	-0.2	159,138	150,463
Pulp, paper, and													
paperboard mill products.....	5,511	5,624	5,699	-2.0	-1.3	+0.4	5,469	5,692	5,810	5,619	-2.7	63,229	57,949
Paperboard containers and boxes.....	3,796	3,819	3,785	-0.6	+0.9	-2.5	3,726	3,953	3,831	3,588	+3.8	42,982	37,936
Miscellaneous converted													
paper products.....	4,906	4,810	4,996	+2.0	-3.7	+3.4	4,874	4,867	5,259	4,888	-0.3	52,927	54,578
Chemicals and allied products.....	36,911	36,687	36,668	+0.6	+0.1	-1.1	35,473	36,246	38,256	34,579	+2.6	402,308	377,819
Industrial chemicals.....	15,769	15,901	15,911	-0.8	-0.1	-1.3	15,275	15,905	16,157	15,843	-3.6	176,061	167,725
Drugs, soaps, and toiletries.....	17,248	17,027	16,965	+1.3	+0.4	-0.6	16,990	17,084	18,806	15,513	+9.5	182,742	166,788
Petroleum and coal products.....	20,964	20,636	20,360	+1.6	+1.4	+2.8	21,040	21,498	21,435	16,755	+25.6	217,694	154,074
Rubber and plastics products.....	14,041	14,158	14,228	-0.8	-0.5	-2.1	13,470	14,622	14,701	13,816	-2.5	159,950	151,676
All other nondurable goods.....	26,481	26,632	26,946	-0.6	-1.2	-0.8	27,417	28,306	29,173	27,232	+0.7	295,268	283,145

Preliminary      <sup>c</sup> Revised

Shipments and new orders are the totals for the period and are adjusted for trading-day and calendar-month variations.

See note at end of Table 2 relating to survey error and revision.

**Table 2. VALUE OF MANUFACTURERS' NEW ORDERS FOR INDUSTRY GROUPS**  
(Millions of Dollars)

Industry	Seasonally Adjusted						Not Seasonally Adjusted <sup>1</sup>						
	Monthly			Percent Change			Monthly				Percent Change Nov. 00/99	Year to date	
	Nov. 2000 <sup>p</sup>	Oct. 2000 <sup>r</sup>	Sept. 2000	Oct. - Nov.	Sept. - Oct.	Aug. - Sept.	Nov. 2000 <sup>p</sup>	Oct. 2000 <sup>r</sup>	Sept. 2000	Nov. 1999		2000 <sup>p</sup>	1999
All manufacturing industries.....	377,564	371,251	386,647	+1.7	-4.0	+1.1	369,430	380,278	409,121	361,933	+2.1	4,190,124	3,902,652
Manufacturing industries with unfilled orders.....	217,198	210,779	225,031	+3.0	-6.3	+1.9	211,010	213,924	239,814	205,430	+2.7	2,408,207	2,223,722
without defense capital goods.....	369,030	364,416	380,610	+1.3	-4.3	+1.5	361,130	374,220	402,717	355,584	+1.6	4,105,332	3,836,991
Durable goods industries.....	211,274	206,060	220,651	+2.5	-6.6	+2.2	203,145	211,266	236,004	200,811	+1.2	2,368,705	2,205,076
With unfilled orders.....	178,588	172,364	185,530	+3.6	-7.1	+2.1	171,625	175,009	198,855	165,772	+3.5	1,978,061	1,808,850
Stone, clay, and glass products.....	8,562	8,710	8,670	-1.7	+0.5	-1.5	8,255	9,270	9,078	8,995	-8.2	97,300	95,948
Primary metals.....	14,933	15,225	15,756	-1.9	-3.4	+2.1	14,406	14,900	15,673	15,172	-5.0	172,826	165,881
Blast furnaces, steel mills.....	5,137	5,307	5,679	-3.2	-6.6	+0.7	4,968	5,104	5,415	6,150	-19.2	63,751	64,576
Iron and steel foundries.....	1,465	1,462	1,305	+0.2	+12.0	-4.4	1,411	1,502	1,271	1,290	+9.4	16,408	16,176
Nonferrous and other primary metals.....	8,331	8,456	8,772	-1.5	-3.6	+4.1	8,027	8,294	8,987	7,732	+3.8	92,667	85,129
Fabricated metal products.....	19,722	20,065	20,291	-1.7	-1.1	-1.4	19,205	20,825	21,073	20,280	-5.3	225,930	225,429
Industrial machinery and equipment.....	43,511	43,313	43,387	+0.5	-0.2	-4.9	40,572	42,423	47,689	37,631	+7.8	474,290	420,501
Engines and turbines.....	3,196	2,320	3,154	+37.8	-26.4	-3.7	3,185	2,363	3,857	2,903	+9.7	34,512	33,117
Construction, mining and material handling equipment.....	3,813	3,823	4,023	-0.3	-5.0	+4.1	3,454	3,759	3,960	3,707	-6.8	43,453	41,372
Metalworking machinery.....	3,518	3,417	3,990	+3.0	-14.4	+0.6	4,020	3,824	4,619	4,008	+0.3	41,345	40,541
Computer and office equipment.....	15,405	15,554	14,483	-1.0	+7.4	-7.9	14,253	14,248	17,558	11,211	+27.1	153,950	124,885
Electronic and other electrical equipment.....	40,786	38,132	43,232	+7.0	-11.8	+8.5	37,718	40,903	47,960	38,015	-0.8	450,569	395,390
Electrical transmission and distribution equipment and industrial apparatus.....	4,324	4,235	4,201	+2.1	+0.8	+3.9	4,035	4,073	4,602	3,712	+8.7	46,422	42,732
Electric lighting and wiring equipment.....	2,475	2,679	2,277	-7.6	+17.7	-10.2	2,532	2,604	2,587	2,560	-1.1	28,184	26,419
Communications equipment.....	10,240	10,172	11,004	+0.7	-7.6	+9.9	9,975	9,874	13,985	9,951	+0.2	112,933	95,329
Electronic components.....	18,175	15,808	19,928	+15.0	-20.7	+15.5	15,373	18,552	20,503	15,852	-3.0	199,212	168,810
Transportation equipment.....	47,970	44,100	53,309	+8.8	-17.3	+7.8	47,595	45,896	56,129	45,416	+4.8	549,673	512,119
Aircraft, missiles, space vehicles, and parts.....	13,884	9,352	16,945	+48.5	-44.8	+15.9	13,514	7,911	17,291	8,592	+57.3	146,021	109,151
Shipbuilding and tanks.....	1,773	1,279	1,157	+38.6	+10.5	+86.9	1,805	1,223	1,290	1,044	+72.9	11,501	9,848
Instruments and related products.....	15,674	15,952	15,569	-1.7	+2.5	+1.6	15,794	15,481	16,938	14,690	+7.5	167,188	156,165
Search and navigation equipment...	3,327	3,169	2,908	+5.0	+9.0	+1.8	3,476	2,648	3,076	2,785	+24.8	33,687	32,353
Measuring and controlling devices...	5,153	5,536	5,362	-6.9	+3.2	+4.6	5,173	5,466	5,881	4,474	+15.6	54,988	45,747
Medical instruments and supplies...	4,912	4,816	4,900	+2.0	-1.7	+1.1	4,739	4,838	5,325	4,733	+0.1	52,074	52,499
All other durable goods.....	20,116	20,563	20,437	-2.2	+0.6	-1.7	19,600	21,568	21,464	20,612	-4.9	230,929	233,693
Nondurable goods industries.....	166,290	165,191	165,996	+0.7	-0.5	-0.3	166,285	169,012	173,117	161,122	+3.2	1,821,419	1,697,576
With unfilled orders.....	38,610	38,415	39,501	+0.5	-2.7	+1.1	39,385	38,915	40,959	39,658	-0.7	430,146	414,872

<sup>p</sup> Preliminary      <sup>r</sup> Revised

<sup>1</sup> Shipments and new orders are the totals for the period and are adjusted for trading-day and calendar-month variations.

(n) When new orders for a prior month are negative because of cancellations, the percentage change calculation is algebraically negative, even though there is a net dollar increase from the prior month to the current month.

Note: Estimates of manufacturers' shipments, inventories and orders are subject to survey error and revision. One major component of survey error is nonsampling error, which includes errors of coverage, response, and nonreporting. Since the survey panel is not a probability sample, estimates of sampling error cannot be calculated. Further details on survey design, methodology, and data limitations are contained in our most recent annual benchmark publication, Current Industrial Reports: M3-1(97), "Manufacturers' Shipments, Inventories, and Orders: 1987-1997."

**Table 3. VALUE OF MANUFACTURERS' UNFILLED ORDERS FOR INDUSTRY GROUPS**  
(Millions of Dollars)

Industry	Seasonally Adjusted						Not Seasonally Adjusted				
	Monthly			Percent Change			Monthly				Percent Change Nov. 00/99
	Nov. 2000 <sup>p</sup>	Oct. 2000 <sup>r</sup>	Sept. 2000	Oct. - Nov.	Sept. - Oct.	Aug. - Sept.	Nov. 2000 <sup>p</sup>	Oct. 2000 <sup>r</sup>	Sept. 2000	Nov. 1999	
All manufacturing industries.....	587,088	583,622	587,799	+0.6	-0.7	+1.1	580,714	581,828	584,845	522,083	+11.2
Manufacturing industries without defense capital goods.....	475,721	474,354	479,129	+0.3	-1.0	+1.5	471,687	474,262	477,118	432,580	+9.0
Durable goods industries.....	562,024	558,602	562,375	+0.6	-0.7	+1.2	556,194	557,380	559,254	496,913	+11.9
Stone, clay, and glass products.....	6,299	6,258	6,225	+0.7	+0.5	-1.1	6,199	6,148	6,147	6,203	-0.1
Primary metals.....	30,030	30,331	30,583	-1.0	-0.8	+0.1	28,528	28,878	29,756	30,709	-7.1
Blast furnaces, steel mills.....	10,847	11,176	11,547	-2.9	-3.2	-0.3	10,112	10,346	11,019	12,432	-18.7
Iron and steel foundries.....	5,004	4,954	4,897	+1.0	+1.2	-2.1	4,836	4,796	4,768	4,552	+6.2
Nonferrous and other primary metals.....	14,179	14,201	14,139	-0.2	+0.4	+1.2	13,580	13,736	13,969	13,725	-1.1
Fabricated metal products.....	25,321	25,361	25,320	-0.2	+0.2	+0.4	24,788	25,138	25,354	24,213	+2.4
Industrial machinery and equipment.....	92,771	92,174	92,212	+0.6	0.0	+0.1	93,060	91,804	91,372	81,827	+13.7
Engines and turbines.....	30,809	29,953	30,165	+2.9	-0.7	+1.8	31,286	30,329	30,326	24,823	+26.0
Construction, mining and material handling equipment.....	8,588	8,676	8,763	-1.0	-1.0	+2.0	8,277	8,321	8,333	8,560	-3.3
Metalworking machinery.....	6,266	6,479	6,801	-3.3	-4.7	+2.4	6,266	6,479	6,801	6,756	-7.3
Computer and office equipment.....	10,631	9,974	9,491	+6.6	+5.1	-3.9	10,966	9,898	9,504	8,336	+31.5
Electronic and other electrical equipment.....	99,888	99,485	102,004	+0.4	-2.5	+1.6	98,891	102,170	101,181	80,809	+22.4
Electrical transmission and distribution equipment and industrial apparatus.....	7,830	7,668	7,519	+2.1	+2.0	+0.6	7,729	7,638	7,401	6,925	+11.6
Electric lighting and wiring equipment.....	5,073	5,118	5,025	-0.9	+1.9	-5.7	5,073	5,118	5,025	4,995	+1.6
Communications equipment.....	29,663	29,709	30,107	-0.2	-1.3	+0.9	30,009	29,857	29,718	23,176	+29.5
Electronic components.....	50,149	49,942	52,161	+0.4	-4.3	+2.6	49,159	52,478	52,002	40,236	+22.2
Transportation equipment.....	249,691	247,307	248,862	+1.0	-0.6	+1.9	247,395	245,974	248,570	219,708	+12.6
Aircraft, missiles, space vehicles, and parts.....	215,673	213,610	214,787	+1.0	-0.5	+2.4	213,601	212,448	214,512	185,932	+14.9
Shipbuilding and tanks.....	18,994	18,404	18,282	+3.2	+0.7	+0.8	19,051	18,459	18,381	18,298	+4.1
Instruments and related products.....	49,181	48,878	48,385	+0.6	+1.0	0.0	48,512	48,256	47,950	45,074	+7.6
Search and navigation equipment.....	26,298	26,152	25,953	+0.6	+0.8	-0.5	25,684	25,464	25,674	24,503	+4.8
Measuring and controlling devices.....	10,979	10,940	10,673	+0.4	+2.5	+0.1	10,979	10,940	10,673	9,875	+11.2
Medical instruments and supplies.....	10,963	10,860	10,861	+0.9	0.0	+1.1	10,945	10,946	10,719	9,821	+11.4
All other durable goods.....	8,843	8,808	8,784	+0.4	+0.3	+0.2	8,821	9,012	8,924	8,370	+5.4
Nondurable goods industries.....	25,064	25,020	25,424	+0.2	-1.6	+0.5	24,520	24,448	25,591	25,170	-2.6

<sup>p</sup> Preliminary      <sup>r</sup> Revised

See note at end of Table 2 relating to survey error and revision.

**Table 4. VALUE OF MANUFACTURERS' INVENTORIES FOR INDUSTRY GROUPS**  
(Millions of Dollars)

Industry	Seasonally Adjusted						Not Seasonally Adjusted				
	Monthly			Percent Change			Monthly				Percent Change Nov. 00/99
	Nov. 2000 <sup>p</sup>	Oct. 2000 <sup>f</sup>	Sept. 2000	Oct. - Nov.	Sept. - Oct.	Aug. - Sept.	Nov. 2000 <sup>p</sup>	Oct. 2000 <sup>f</sup>	Sept. 2000	Nov. 1999	
All manufacturing industries.....	494,520	492,282	488,884	+0.5	+0.7	+0.3	495,577	493,684	487,743	470,921	+5.2
Manufacturing industries with unfilled orders.....	327,538	325,239	322,376	+0.7	+0.9	+0.3	327,770	325,461	321,889	310,748	+5.5
without defense capital goods.....	474,411	473,369	469,959	+0.2	+0.7	+0.2	475,567	474,788	468,489	452,528	+5.1
Durable goods industries.....	310,403	308,247	305,333	+0.7	+1.0	+0.1	311,360	308,352	304,219	295,759	+5.3
With unfilled orders.....	284,455	282,113	279,492	+0.8	+0.9	+0.2	285,266	282,486	278,886	270,449	+5.5
Stone, clay, and glass products.....	10,430	10,314	10,301	+1.1	+0.1	+0.7	10,119	9,941	10,134	9,515	+6.3
Primary metals.....	25,141	25,169	25,150	-0.1	+0.1	+0.1	25,099	25,090	25,126	24,078	+4.2
Blast furnaces, steel mills.....	12,045	12,192	12,244	-1.2	-0.4	-0.1	12,115	12,247	12,285	11,528	+5.1
Iron and steel foundries.....	1,623	1,621	1,612	+0.1	+0.6	0.0	1,580	1,578	1,574	1,574	+0.4
Nonferrous and other primary metals.....	11,473	11,356	11,294	+1.0	+0.5	+0.4	11,404	11,265	11,267	10,976	+3.9
Fabricated metal products.....	32,633	32,679	32,629	-0.1	+0.2	-0.5	32,342	32,423	32,427	31,084	+4.0
Industrial machinery and equipment.....	63,742	63,432	62,466	+0.5	+1.5	+0.2	64,653	63,425	61,948	61,012	+6.0
Engines and turbines.....	4,913	5,032	4,768	-2.4	+5.5	-0.3	5,169	5,197	4,728	4,861	+6.3
Farm and garden machinery.....	3,823	3,819	3,713	+0.1	+2.9	-4.6	3,905	3,612	3,430	3,786	+3.1
Construction, mining and material handling equipment.....	9,126	9,024	9,019	+1.1	+0.1	+0.1	9,156	8,935	8,903	8,906	+2.8
Metalworking machinery.....	8,443	8,416	8,319	+0.3	+1.2	-0.4	8,312	8,549	8,516	7,903	+5.2
Computer and office equipment.....	9,211	8,958	8,776	+2.8	+2.1	+0.5	9,629	8,953	8,690	9,050	+6.4
Electronic and other electrical equipment.....	47,883	47,177	46,009	+1.5	+2.5	-0.5	47,971	47,198	45,358	42,613	+12.6
Electrical transmission and distribution equipment and industrial apparatus.....	5,757	5,773	5,671	-0.3	+1.8	-0.9	5,855	5,828	5,589	5,447	+7.5
Household appliances.....	2,578	2,689	2,661	-4.1	+1.1	-0.8	2,485	2,640	2,520	2,362	+5.2
Electric lighting and wiring equipment.....	4,089	4,075	4,084	+0.3	-0.2	-0.7	4,110	4,140	4,063	3,796	+8.3
Household audio and video equipment.....	1,229	1,233	1,200	-0.3	+2.8	+1.3	1,230	1,284	1,285	1,111	+10.7
Communications equipment.....	12,356	11,991	11,555	+3.0	+3.8	-4.4	12,618	11,979	11,437	11,743	+7.5
Electronic components.....	17,512	17,045	16,533	+2.7	+3.1	+1.8	17,433	16,963	16,177	14,564	+19.7
Transportation equipment.....	70,369	69,623	69,342	+1.1	+0.4	+0.1	71,002	70,231	69,793	71,334	-0.5
Motor vehicles and parts.....	18,668	18,938	18,945	-1.4	0.0	+0.7	18,751	18,918	19,009	18,045	+3.9
Aircraft, missiles, space vehicles, and parts.....	45,126	44,226	44,155	+2.0	+0.2	0.0	45,756	44,921	44,635	46,990	-2.6
Shipbuilding and tanks.....	2,634	2,582	2,519	+2.0	+2.5	+4.5	2,577	2,500	2,500	2,228	+15.7
Instruments and related products.....	28,574	28,328	27,976	+0.9	+1.3	0.0	28,680	28,440	27,966	27,141	+5.7
Search and navigation equipment.....	6,787	6,752	6,751	+0.5	0.0	-0.2	6,785	6,751	6,758	6,950	-2.4
Measuring and controlling devices.....	9,498	9,350	9,154	+1.6	+2.1	+0.7	9,480	9,342	9,145	8,160	+16.2
Medical instruments and supplies.....	9,099	9,038	8,893	+0.7	+1.6	-0.7	9,197	9,063	8,812	8,939	+2.9
Photographic goods.....	2,467	2,453	2,439	+0.6	+0.6	+0.5	2,493	2,542	2,518	2,361	+5.6
All other durable goods.....	31,631	31,525	31,460	+0.3	+0.2	+0.6	31,494	31,604	31,467	28,982	+8.7
Nondurable goods industries.....	184,117	184,035	183,551	0.0	+0.3	+0.6	184,217	185,332	183,524	175,162	+5.2
With unfilled orders.....	43,083	43,126	42,884	-0.1	+0.6	+0.8	42,504	42,975	43,003	40,299	+5.5
Food and kindred products.....	38,119	38,136	38,171	0.0	-0.1	-1.0	39,453	40,102	38,710	40,353	-2.2
Meat products.....	4,689	4,682	4,655	+0.1	+0.6	+0.8	4,651	4,703	4,581	4,442	+4.7
Dairy products.....	3,741	3,786	3,862	-1.2	-2.0	+0.2	3,595	3,793	3,835	3,747	-4.1
Beverages.....	8,985	8,961	8,911	+0.3	+0.6	+0.8	9,144	9,173	9,007	8,826	+3.6
All other foods, except fats and oils..	19,059	19,083	19,209	-0.1	-0.7	-2.7	20,307	20,684	19,880	21,580	-5.9
Tobacco products.....	5,203	5,230	5,407	-0.5	-3.3	+1.3	5,378	5,415	5,292	5,304	+1.4
Textile mill products.....	10,456	10,487	10,495	-0.3	-0.1	+0.3	10,203	10,325	10,378	9,863	+3.4
Broadwoven fabrics and other textiles.....	6,084	6,104	6,088	-0.3	+0.3	0.0	6,021	6,020	5,965	6,031	-0.2
Paper and allied products.....	17,252	17,310	17,270	-0.3	+0.2	-0.4	17,014	17,049	17,130	15,958	+6.6
Pulp, paper, and paperboard mill products.....	6,823	6,811	6,794	+0.2	+0.3	-0.3	6,737	6,707	6,747	6,206	+8.6
Paperboard containers and boxes.....	4,428	4,495	4,508	-1.5	-0.3	-0.4	4,342	4,416	4,479	4,169	+4.1
Miscellaneous converted paper products.....	6,001	6,004	5,968	0.0	+0.6	-0.5	5,935	5,926	5,904	5,583	+6.3
Chemicals and allied products.....	51,280	51,067	50,924	+0.4	+0.3	+1.0	51,116	50,627	50,364	47,148	+8.4
Industrial chemicals.....	20,532	20,471	20,636	+0.3	-0.8	+0.4	20,345	20,155	20,646	19,336	+5.2
Drugs, soaps, and toiletries.....	24,705	24,537	24,283	+0.7	+1.0	+1.4	24,820	24,584	23,994	21,975	+12.9
Petroleum and coal products.....	14,476	14,556	14,431	-0.5	+0.9	+2.7	14,677	14,847	14,686	12,399	+18.4
Rubber and plastics products.....	18,638	18,723	18,662	-0.5	+0.3	+0.2	18,401	18,463	18,351	17,532	+5.0
All other nondurable goods.....	28,693	28,526	28,191	+0.6	+1.2	+1.8	27,975	28,504	28,613	26,605	+5.1

Preliminary <sup>f</sup> Revised

See note at end of Table 2 relating to survey error and revision

**Table 5. VALUE OF MANUFACTURERS' SHIPMENTS AND NEW ORDERS  
FOR TOPICAL SERIES <sup>1</sup>  
(Millions of Dollars)**

Industry	Seasonally Adjusted						Not Seasonally Adjusted <sup>2</sup>						
	Monthly			Percent Change			Monthly				Percent	Year to date	
	Nov. 2000 <sup>p</sup>	Oct. 2000 <sup>r</sup>	Sept. 2000	Oct. - Nov.	Sept. - Oct.	Aug. - Sept.	Nov. 2000 <sup>p</sup>	Oct. 2000 <sup>r</sup>	Sept. 2000	Nov. 1999	Change Nov. 00/99	2000 <sup>p</sup>	1999
<b>SHIPMENTS</b>													
All manufacturing industries.....	374,098	375,428	380,025	-0.4	-1.2	-0.2	370,544	383,295	407,432	364,779	+1.6	4,142,101	3,893,606
Market categories:													
Automotive equipment.....	15,157	15,708	16,471	-3.5	-4.6	+3.9	15,237	17,366	17,935	16,753	-9.0	181,180	180,565
Home goods and apparel.....	20,366	20,458	20,283	0.4	+0.9	-2.8	20,754	22,185	22,266	20,887	-0.6	229,853	221,173
Consumer staples.....	81,688	80,862	80,840	+1.0	0.0	-0.2	82,613	82,678	85,264	77,970	+6.0	879,217	810,198
Machinery and equipment.....	73,065	73,198	74,970	-0.2	-2.4	0.0	69,834	71,899	83,835	66,393	+5.2	796,676	739,289
Business supplies.....	28,649	28,549	28,663	+0.4	-0.4	+0.1	29,219	29,428	29,972	28,082	+4.0	311,260	292,033
Construction materials and supplies.....	22,267	22,762	22,909	-2.2	-0.6	-0.8	21,507	23,810	24,288	23,100	-6.9	256,582	255,206
Defense products.....	6,659	6,445	6,561	+3.3	-1.8	+0.4	7,018	6,393	6,967	7,980	-12.1	71,936	74,607
Other materials, supplies and intermediate products.....	126,247	127,446	129,328	-0.9	-1.5	-0.4	124,362	129,536	136,905	123,614	+0.6	1,415,397	1,320,535
Durable goods industries:													
Nondefense capital goods <sup>3</sup> .....	61,805	61,404	62,826	+0.7	-2.3	0.0	58,614	58,456	71,655	53,289	+10.0	658,569	593,587
Excluding aircraft and parts.....	53,245	54,111	54,247	-1.6	-0.3	+0.5	49,830	51,766	62,136	46,014	+8.3	572,242	505,203
Defense capital goods <sup>4</sup> .....	6,435	6,237	6,378	+3.2	-2.2	+2.0	6,839	6,219	6,786	7,733	-11.6	69,405	71,871
Durables excluding capital goods....	139,612	142,192	144,961	-1.8	-1.9	0.0	138,878	148,465	155,195	142,855	-2.8	1,592,316	1,532,796
Miscellaneous series:													
Producers' durable equipment.....	134,512	136,035	138,909	-1.1	-2.1	0.0	131,200	137,975	152,566	130,972	+0.2	1,503,469	1,432,190
Household durable goods.....	10,927	11,018	10,800	-0.8	+2.0	-2.9	11,249	11,590	11,846	11,262	-0.1	121,910	114,713
Information technology industries....	32,859	33,655	33,736	-2.4	-0.2	+2.5	31,012	31,571	40,230	27,344	+13.4	344,840	290,302
Health care equipment and products.....	14,136	14,033	13,967	+0.7	+0.5	-1.0	13,923	13,863	15,559	13,185	+5.6	150,186	142,740
<b>NEW ORDERS</b>													
All manufacturing industries.....	377,564	371,251	386,647	+1.7	-4.0	+1.1	369,430	380,278	409,121	361,933	+2.1	4,190,124	3,902,652
Market categories:													
Automotive equipment.....	15,151	15,638	16,491	-3.1	-5.2	+4.1	15,163	17,313	17,882	16,634	-8.8	181,023	180,559
Home goods and apparel.....	20,701	20,589	20,237	+0.5	+1.7	-3.2	20,968	22,211	22,172	20,647	+1.6	230,595	221,927
Consumer staples.....	81,744	80,796	80,977	+1.2	-0.2	+0.1	82,639	82,427	85,152	78,004	+5.9	879,166	810,933
Machinery and equipment.....	73,875	71,297	81,931	+3.6	-13.0	+6.6	70,941	70,375	89,745	65,887	+7.7	821,876	732,773
Business supplies.....	28,792	28,516	28,836	+1.0	-1.1	+0.8	29,360	29,172	29,850	28,097	+4.5	311,505	292,729
Construction materials and supplies.....	22,269	22,881	22,724	-2.7	+0.7	-1.3	21,412	23,764	23,976	22,942	-6.7	256,851	255,262
Defense products.....	8,497	6,915	6,082	+22.9	+13.7	-18.2	8,305	6,288	6,519	6,779	+22.5	86,077	68,902
Other materials, supplies and intermediate products.....	126,535	124,619	129,369	+1.5	-3.7	+0.4	120,642	128,728	133,825	122,943	-1.9	1,423,031	1,339,567
Durable goods industries:													
Nondefense capital goods <sup>3</sup> .....	62,817	59,332	68,494	+5.9	-13.4	+5.4	60,208	56,830	76,697	52,843	+13.9	682,429	587,681
Excluding aircraft and parts.....	53,460	54,021	55,639	-1.0	-2.9	+1.5	50,627	52,122	62,902	47,168	+7.3	588,045	511,487
Defense capital goods <sup>4</sup> .....	8,534	6,835	6,037	+24.9	+13.2	-17.4	8,300	6,058	6,404	6,349	+30.7	84,792	65,661
Durables excluding capital goods....	139,923	139,893	146,120	0.0	-4.3	+1.8	134,637	148,378	152,903	141,619	-4.9	1,601,484	1,551,734
Miscellaneous series:													
Producers' durable equipment.....	135,443	134,390	146,051	+0.8	-8.0	+3.8	131,803	136,858	158,098	129,673	+1.6	1,530,483	1,424,278
Household durable goods.....	11,303	11,124	10,704	+1.6	+3.9	-4.2	11,524	11,720	11,754	10,974	+5.0	122,495	115,239
Information technology industries....	33,333	34,456	34,088	-3.3	+1.1	+2.8	31,885	32,290	40,170	27,929	+14.2	351,108	292,974
Health care equipment and products.....	14,238	14,032	14,088	+1.5	-0.4	0.0	13,920	14,090	15,494	13,140	+5.9	151,101	142,977

<sup>p</sup> Preliminary      <sup>r</sup> Revised

<sup>1</sup> Topical series are regroupings of the separate industry categories.

<sup>2</sup> Shipments and new orders are the totals for the period and are adjusted for trading-day and calendar-month variations.

<sup>3</sup> Nondefense capital goods industries include: ordnance and accessories; steam, gas and hydraulic turbines; internal combustion engines; construction, mining, and material handling equipment; metalworking machinery; special industry machinery; general industrial machinery; computer and office equipment; refrigeration, heating and service industry machinery; electrical transmission and distribution equipment; electrical industrial apparatus; communications equipment; aircraft, missiles, space vehicles, and engines and parts; ships and tank components; railroad equipment; and search and navigation equipment.

<sup>4</sup> Defense capital goods industries include: ordnance and accessories; communications equipment; aircraft, missiles, space vehicles, and engines and parts; ships, tanks, and tank components; and search and navigation equipment.

See note at end of Table 2 relating to survey error and revision.

**Table 6. VALUE OF MANUFACTURERS' UNFILLED ORDERS AND TOTAL INVENTORIES**  
**FOR TOPICAL SERIES <sup>1</sup>**  
*(Millions of Dollars)*

Industry	Seasonally Adjusted						Not Seasonally Adjusted				
	Monthly			Percent Change			Monthly				Percent Change Nov. 00/99
	Nov. 2000 <sup>p</sup>	Oct. 2000 <sup>r</sup>	Sept. 2000	Oct. - Nov.	Sept. - Oct.	Aug. - Sept.	Nov. 2000 <sup>p</sup>	Oct. 2000 <sup>r</sup>	Sept. 2000	Nov. 1999	
<b><u>UNFILLED ORDERS</u></b>											
All manufacturing industries.....	587,088	583,622	587,799	+0.6	-0.7	+1.1	580,714	581,828	584,845	522,083	+11.2
Market categories:											
Automotive equipment.....	2,420	2,426	2,496	-0.2	-2.8	+0.8	2,329	2,404	2,456	2,399	-2.9
Home goods and apparel.....	9,566	9,231	9,099	+3.6	+1.5	-0.5	9,350	9,136	9,110	9,066	+3.1
Consumer staples.....	3,079	3,023	3,089	+1.9	-2.1	+4.6	3,016	2,989	3,240	2,998	+0.6
Machinery and equipment.....	264,695	263,885	265,786	+0.3	-0.7	+2.7	264,392	263,285	264,809	234,063	+13.0
Business supplies.....	7,581	7,439	7,472	+1.9	-0.4	+2.4	7,440	7,298	7,554	7,215	+3.1
Construction materials and supplies.....	17,938	17,936	17,818	0.0	+0.7	-1.0	17,636	17,731	17,776	17,295	+2.0
Defense products.....	105,215	103,377	102,907	+1.8	+0.5	-0.5	103,226	101,939	102,044	85,210	+21.1
Other materials, supplies and intermediate products.....	176,594	176,305	179,132	+0.2	-1.6	0.0	173,325	177,046	177,856	163,837	+5.8
Durable goods industries:											
Nondefense capital goods <sup>3</sup> .....	280,336	279,324	281,396	+0.4	-0.7	+2.1	280,455	278,861	280,487	251,184	+11.7
Excluding aircraft and parts.....	130,902	130,687	130,777	+0.2	-0.1	+1.1	131,021	130,224	129,868	112,869	+16.1
Defense capital goods <sup>4</sup> .....	111,367	109,268	108,670	+1.9	+0.6	-0.3	109,027	107,566	107,727	89,503	+21.8
Durables excluding capital goods....	170,321	170,010	172,309	+0.2	-1.3	+0.7	166,712	170,953	171,040	156,226	+6.7
Miscellaneous series:											
Producers' durable equipment.....	304,496	303,565	305,210	+0.3	-0.5	+2.4	303,540	302,937	304,054	271,643	+11.7
Household durable goods.....	6,078	5,702	5,596	+6.6	+1.9	-1.7	6,031	5,756	5,626	5,687	+6.0
Information technology industries....	50,804	50,330	49,529	+0.9	+1.6	+0.7	51,115	50,242	49,523	41,788	+22.3
Health care equipment and products.....	11,007	10,906	10,906	+0.9	0.0	+1.1	10,990	10,993	10,765	9,862	+11.4
<b><u>TOTAL INVENTORIES</u></b>											
All manufacturing industries.....	494,520	492,282	488,884	+0.5	+0.7	+0.3	495,577	493,684	487,743	470,921	+5.2
Market categories:											
Automotive equipment.....	9,461	9,551	9,471	-0.9	+0.8	-0.1	9,433	9,536	9,412	8,950	+5.4
Home goods and apparel.....	33,892	33,860	33,735	+0.1	+0.4	+1.1	32,837	33,539	33,839	30,618	+7.2
Consumer staples.....	80,412	80,318	80,199	+0.1	+0.1	+0.6	81,899	82,451	80,474	77,703	+5.4
Machinery and equipment.....	118,535	118,039	116,472	+0.4	+1.3	-0.7	120,262	118,626	115,864	118,512	+1.5
Business supplies.....	30,250	30,266	30,023	-0.1	+0.8	+0.7	30,196	30,485	30,325	28,441	+6.2
Construction materials and supplies.....	32,335	32,250	32,131	+0.3	+0.4	0.0	31,965	31,961	31,872	30,016	+6.5
Defense products.....	19,629	18,384	18,415	+6.8	-0.2	+1.6	19,524	18,348	18,695	18,012	+8.4
Other materials, supplies and intermediate products.....	170,006	169,614	168,438	+0.2	+0.7	+0.4	169,461	168,738	167,262	158,669	+6.8
Durable goods industries:											
Nondefense capital goods <sup>3</sup> .....	109,519	108,993	107,441	+0.5	+1.4	-0.5	111,338	109,840	107,123	109,521	+1.7
Excluding aircraft and parts.....	77,891	77,123	75,647	+1.0	+2.0	-0.4	79,057	77,329	75,162	74,403	+6.3
Defense capital goods <sup>4</sup> .....	20,109	18,913	18,925	+6.3	-0.1	+1.6	20,010	18,896	19,254	18,393	+8.8
Durables excluding capital goods....	180,775	180,341	178,967	+0.2	+0.8	+0.2	180,012	179,616	177,842	167,845	+7.2
Miscellaneous series:											
Producers' durable equipment.....	199,104	198,762	196,689	+0.2	+1.1	-0.2	200,518	199,290	196,015	192,643	+4.1
Household durable goods.....	17,958	18,067	18,083	-0.6	-0.1	+1.2	17,665	18,078	18,113	16,220	+8.9
Information technology industries....	36,504	35,687	34,803	+2.3	+2.5	-1.0	37,183	35,740	34,637	34,176	+8.8
Health care equipment and products.....	22,452	22,302	22,023	+0.7	+1.3	+0.5	22,610	22,351	21,787	20,836	+8.5

<sup>p</sup> Preliminary      <sup>r</sup> Revised

See footnotes at end of Table 5

See note at end of Table 2 relating to survey error and revisions.

**Table 7. VALUE OF MANUFACTURERS' INVENTORIES, BY STAGE OF FABRICATION,  
BY INDUSTRY GROUP**  
(Millions of Dollars)

Industry	Seasonally Adjusted						Not Seasonally Adjusted				
	Monthly			Percent Change			Monthly				Percent Change Nov. 00/99
	Nov. 2000 <sup>p</sup>	Oct. 2000 <sup>r</sup>	Sept. 2000	Oct. - Nov.	Sept. - Oct.	Aug. - Sept.	Nov. 2000 <sup>p</sup>	Oct. 2000 <sup>r</sup>	Sept. 2000	Nov. 1999	
<b>MATERIALS AND SUPPLIES</b>											
All manufacturing industries.....	166,176	163,780	163,746	+1.5	0.0	+0.1	166,081	163,791	164,183	156,048	+6.4
Durable goods industries.....	101,742	99,824	99,208	+1.9	+0.6	-0.2	102,344	100,040	99,878	94,885	+7.9
Stone, clay, and glass products.....	3,417	3,406	3,419	+0.3	-0.4	0.0	3,415	3,393	3,456	3,262	+4.7
Primary metals.....	8,013	8,002	7,963	+0.1	+0.5	-0.8	8,172	8,153	8,081	7,711	+6.0
Fabricated metal products.....	10,907	10,902	11,038	0.0	-1.2	-1.6	10,824	10,834	11,141	10,627	+1.9
Industrial machinery and equipment.....	21,371	21,337	21,695	+0.2	-1.7	-0.1	21,577	21,259	22,048	20,729	+4.1
Electronic and other electrical equipment.....	19,505	19,224	18,834	+1.5	+2.1	-0.9	19,536	19,183	18,698	17,005	+14.9
Transportation equipment.....	16,995	15,613	15,084	+8.9	+3.5	+0.2	16,996	15,475	15,077	15,110	+12.5
Instruments and related products.....	9,921	9,804	9,601	+1.2	+2.1	+2.3	9,872	9,847	9,632	9,108	+8.4
Lumber, furniture and miscellaneous durable goods.....	11,613	11,536	11,574	+0.7	-0.3	-0.4	11,952	11,896	11,745	11,333	+5.5
Nondurable goods industries.....	64,434	63,956	64,538	+0.7	-0.9	+0.5	63,737	63,751	64,305	61,163	+4.2
Food and kindred products.....	11,561	11,421	11,398	+1.2	+0.2	+0.3	11,590	11,634	11,150	11,429	+1.4
Tobacco products.....	4,483	4,463	4,613	+0.4	-3.3	+1.1	4,442	4,496	4,529	4,513	-1.6
Textile mill products.....	3,040	3,052	3,047	-0.4	+0.2	-0.8	2,946	2,984	3,022	2,825	+4.3
Paper and allied products.....	8,045	8,059	8,065	-0.2	-0.1	-0.2	7,988	8,001	8,056	7,746	+3.1
Chemicals and allied products.....	15,984	15,770	16,209	+1.4	-2.7	+0.6	15,744	15,582	16,203	15,314	+2.8
Petroleum and coal products.....	4,291	4,223	4,301	+1.6	-1.8	+0.5	4,299	4,229	4,282	3,675	+17.0
Rubber and plastics products.....	7,673	7,600	7,632	+1.0	-0.4	-0.7	7,596	7,511	7,628	7,122	+6.7
Apparel, printing and publishing and leather goods.....	9,357	9,368	9,273	-0.1	+1.0	+2.2	9,132	9,314	9,435	8,539	+6.9
<b>WORK IN PROCESS</b>											
All manufacturing industries.....	145,833	145,697	144,511	+0.1	+0.8	-0.1	147,595	147,529	144,694	148,138	-0.4
Durable goods industries.....	112,922	112,859	112,413	+0.1	+0.4	-0.2	113,890	113,595	112,504	116,630	-2.3
Stone, clay, and glass products.....	1,775	1,718	1,685	+3.3	+2.0	+0.3	1,669	1,640	1,652	1,471	+13.5
Primary metals.....	8,760	8,786	8,823	-0.3	-0.4	+0.4	8,660	8,715	8,803	8,206	+5.5
Fabricated metal products.....	9,371	9,393	9,241	-0.2	+1.6	-1.0	9,436	9,487	9,291	9,099	+3.7
Industrial machinery and equipment.....	20,851	20,780	20,207	+0.3	+2.8	-0.6	21,233	20,971	19,972	21,600	-1.7
Electronic and other electrical equipment.....	13,808	13,403	13,225	+3.0	+1.3	-4.6	13,696	13,215	13,097	13,927	-1.7
Transportation equipment.....	41,962	42,488	42,964	-1.2	-1.1	+1.4	42,746	43,305	43,378	46,354	-7.8
Instruments and related products.....	10,369	10,269	10,215	+1.0	+0.5	-0.9	10,470	10,228	10,165	10,219	+2.5
Lumber, furniture and miscellaneous durable goods.....	6,026	6,022	6,053	+0.1	-0.5	+1.9	5,980	6,034	6,146	5,754	+3.9
Nondurable goods industries.....	32,911	32,838	32,098	+0.2	+2.3	+0.1	33,705	33,934	32,190	31,508	+7.0
Food and kindred products.....	6,285	6,248	6,378	+0.6	-2.0	-1.4	6,859	6,923	6,369	6,957	-1.4
Tobacco products.....	77	105	99	-26.7	+6.1	+15.1	89	128	97	148	-39.9
Textile mill products.....	2,447	2,471	2,497	-1.0	-1.0	-0.1	2,439	2,486	2,510	2,463	-1.0
Paper and allied products.....	1,889	1,898	1,881	-0.5	+0.9	+0.7	1,821	1,821	1,864	1,712	+6.4
Chemicals and allied products.....	10,506	10,230	9,749	+2.7	+4.9	+0.1	10,655	10,337	9,671	8,898	+19.7
Petroleum and coal products.....	3,595	3,702	3,386	-2.9	+9.3	+1.8	3,674	3,831	3,427	3,194	+15.0
Rubber and plastics products.....	2,228	2,321	2,317	-4.0	+0.2	+0.5	2,250	2,347	2,324	2,261	-0.5
Apparel, printing and publishing and leather goods.....	5,884	5,863	5,791	+0.4	+1.2	+0.4	5,918	6,061	5,928	5,875	+0.7
<b>FINISHED GOODS</b>											
All manufacturing industries.....	182,511	182,805	180,627	-0.2	+1.2	+0.7	181,901	182,364	178,866	166,735	+9.1
Durable goods industries.....	95,739	95,564	93,712	+0.2	+2.0	+0.7	95,126	94,717	91,837	84,244	+12.9
Stone, clay, and glass products.....	5,238	5,190	5,197	+0.9	-0.1	+1.3	5,035	4,908	5,026	4,782	+5.3
Primary metals.....	8,368	8,381	8,364	-0.2	+0.2	+0.7	8,267	8,222	8,242	8,161	+1.3
Fabricated metal products.....	12,355	12,384	12,350	-0.2	+0.3	+1.0	12,082	12,102	11,995	11,358	+6.4
Industrial machinery and equipment.....	21,520	21,315	20,564	+1.0	+3.7	+1.5	21,843	21,195	19,928	18,683	+16.9
Electronic and other electrical equipment.....	14,570	14,550	13,950	+0.1	+4.3	+4.3	14,739	14,800	13,563	11,681	+26.2
Transportation equipment.....	11,412	11,522	11,294	-1.0	+2.0	-4.5	11,260	11,451	11,338	9,870	+14.1
Instruments and related products.....	8,284	8,255	8,160	+0.4	+1.2	-1.5	8,338	8,365	8,169	7,814	+6.7
Lumber, furniture and miscellaneous durable goods.....	13,992	13,967	13,833	+0.2	+1.0	+0.9	13,562	13,674	13,576	11,895	+14.0
Nondurable goods industries.....	86,772	87,241	86,915	-0.5	+0.4	+0.8	86,775	87,647	87,029	82,491	+5.2
Food and kindred products.....	20,273	20,467	20,395	-0.9	+0.4	-1.7	21,004	21,545	21,191	21,967	-4.4
Tobacco products.....	643	662	695	-2.9	-4.7	+1.0	847	791	666	643	+31.7
Textile mill products.....	4,969	4,964	4,951	+0.1	+0.3	+1.2	4,818	4,855	4,846	4,575	+5.3
Paper and allied products.....	7,318	7,353	7,324	-0.5	+0.4	-1.0	7,205	7,227	7,210	6,500	+10.8
Chemicals and allied products.....	24,790	25,067	24,966	-1.1	+0.4	+1.6	24,717	24,708	24,490	22,936	+7.8
Petroleum and coal products.....	6,590	6,631	6,744	-0.6	-1.7	+4.8	6,704	6,787	6,977	5,530	+21.2
Rubber and plastics products.....	8,737	8,802	8,713	-0.7	+1.0	+0.9	8,555	8,605	8,399	8,149	+5.0
Apparel, printing and publishing and leather goods.....	13,452	13,295	13,127	+1.2	+1.3	+2.1	12,925	13,129	13,250	12,191	+6.0

<sup>p</sup> Preliminary

<sup>r</sup> Revised



**Table 8. RATIOS OF MANUFACTURERS' INVENTORIES TO SHIPMENTS  
AND UNFILLED ORDERS TO SHIPMENTS, BY INDUSTRY GROUP**  
(Based on Seasonally Adjusted data)

Industry	Inventory/Shipments ratio				Unfilled Orders/Shipments ratio <sup>1</sup>			
	Nov 2000 <sup>p</sup>	Oct 2000 <sup>r</sup>	Sep 2000	Aug 2000	Nov 2000 <sup>p</sup>	Oct 2000 <sup>r</sup>	Sep 2000	Aug 2000
All manufacturing industries.....	1.32	1.31	1.29	1.28	2.75	2.72	2.69	2.65
Durable goods industries.....	1.49	1.47	1.43	1.43	3.21	3.17	3.14	3.09
Stone, clay, and glass products.....	1.22	1.19	1.18	1.15	0.77	0.75	0.74	0.74
Primary metals.....	1.65	1.63	1.60	1.59	1.97	1.96	1.94	1.93
Fabricated metal products.....	1.65	1.63	1.62	1.60	1.36	1.34	1.33	1.30
Industrial machinery and equipment.....	1.49	1.46	1.44	1.43	2.28	2.22	2.24	2.22
Electronic and other electrical equipment.....	1.19	1.16	1.11	1.12	2.47	2.45	2.45	2.44
Transportation equipment.....	1.54	1.52	1.43	1.45	10.00	10.26	9.59	9.35
Instruments and related products.....	1.86	1.83	1.80	1.81	3.20	3.16	3.11	3.13
Nondurable goods industries.....	1.11	1.11	1.11	1.09	0.65	0.64	0.65	0.64
Food and kindred products.....	0.89	0.89	0.90	0.90	(X)	(X)	(X)	(X)
Tobacco products.....	1.19	1.21	1.26	1.17	(X)	(X)	(X)	(X)
Textile mill products.....	1.69	1.67	1.67	1.64	(NA)	(NA)	(NA)	(NA)
Paper and allied products.....	1.21	1.21	1.19	1.20	(NA)	(NA)	(NA)	(NA)
Chemicals and allied products.....	1.39	1.39	1.39	1.36	(X)	(X)	(X)	(X)
Petroleum and coal products.....	0.69	0.71	0.71	0.71	(X)	(X)	(X)	(X)
Rubber and plastics products.....	1.33	1.32	1.31	1.28	(X)	(X)	(X)	(X)

<sup>p</sup> Preliminary

<sup>r</sup> Revised

(X) Not Applicable

(NA) Not Available

<sup>1</sup> Excludes the following industries with no unfilled orders: Wood and lumber products; glass containers; metal cans, barrels and drums; farm and garden machinery; motor vehicle assembly operations; other transportation equipment; foods and related products; tobacco; knitting mill products; apparel and related products; chemicals; petroleum and coal products; and rubber and plastics products.

**Table 9. REVISIONS TO PREVIOUSLY PUBLISHED MONTHLY PERCENT CHANGES**  
(Based on Seasonally Adjusted data)

Industry	Shipments			New Orders			Unfilled Orders			Inventories		
	Nov <sup>1</sup> 2000	Nov <sup>2</sup> 1995-1999	Nov 1999-Oct 2000	Nov <sup>1</sup> 2000	Nov <sup>2</sup> 1995-1999	Nov 1999-Oct 2000	Nov <sup>1</sup> 2000	Nov <sup>2</sup> 1995-1999	Nov 1999-Oct 2000	Nov <sup>1</sup> 2000	Nov <sup>2</sup> 1995-1999	Nov 1999-Oct 2000
All manufacturing industries.....	(X)	-0.1	0.1	(X)	-0.3	-0.1	(X)	0.0	-0.1	(X)	0.1	-0.1
Durable goods industries.....	0.3	-0.2	0.1	0.2	-0.4	-0.1	0.0	0.0	-0.1	(X)	0.1	0.0
Stone, clay, and glass products.....	(X)	-0.2	0.3	(X)	-0.9	0.2	(X)	-0.1	-0.1	(X)	0.0	-0.1
Primary metals.....	-0.2	-0.2	-0.1	0.2	0.2	0.1	0.2	0.0	0.1	(X)	0.0	-0.1
Fabricated metal products.....	(X)	-0.1	0.1	(X)	-0.6	-0.1	(X)	-0.2	-0.2	(X)	0.1	0.0
Industrial machinery and equipment.....	-0.3	-0.4	0.0	-0.6	-0.6	-0.4	-0.3	0.0	-0.2	(X)	0.1	-0.1
Electronic and other electrical equipment.....	1.8	0.1	-0.1	2.5	-1.3	-0.3	0.1	0.0	-0.1	(X)	0.2	0.0
Transportation equipment.....	0.2	-0.4	0.2	-0.3	0.5	-0.1	-0.1	0.1	0.0	(X)	-0.1	0.1
Instruments and related products.....	(X)	-0.6	0.1	(X)	-1.1	-0.6	(X)	-0.1	-0.2	(X)	0.0	0.0
Nondurable goods industries.....	(X)	-0.1	0.0	(X)	-0.1	0.0	(X)	0.2	0.1	(X)	0.1	-0.1
Food and kindred products.....	(X)	0.3	0.2	(X)	(X)	(X)	(X)	(X)	(X)	(X)	-0.1	0.1
Tobacco products.....	(X)	0.2	0.8	(X)	(X)	(X)	(X)	(X)	(X)	(X)	0.1	-0.1
Textile mill products.....	(X)	-0.1	0.4	(X)	(NA)	(NA)	(X)	(NA)	(NA)	(X)	0.2	0.0
Paper and allied products.....	(X)	-0.5	-0.2	(X)	(NA)	(NA)	(X)	(NA)	(NA)	(X)	0.3	-0.2
Chemicals and allied products.....	(X)	-0.2	0.1	(X)	(X)	(X)	(X)	(X)	(X)	(X)	0.1	-0.1
Petroleum and coal products.....	(X)	-0.1	-1.0	(X)	(X)	(X)	(X)	(X)	(X)	(X)	0.5	-1.0
Rubber and plastics products.....	(X)	-0.1	0.1	(X)	(X)	(X)	(X)	(X)	(X)	(X)	0.1	0.1
Capital goods industries:												
Nondefense.....	-0.1	-0.3	0.1	-0.3	-0.1	-0.2	0.0	0.1	0.0	(X)	0.2	0.0
Defense.....	1.4	-0.7	0.0	-0.3	1.0	-1.9	-0.1	0.1	-0.1	(X)	0.3	0.0

(X) Not Applicable

(NA) Not Available

NOTE: The five year and the twelve month revisions are the differences between the month-to-month percent changes of the preliminary and final estimates. The monthly averages are the simple averages of the absolute values of the differences for the months specified. The advance to final percent change revisions for the durable goods industries are shown in the advance report for the month.

<sup>1</sup> The current month revisions are the difference between the advance percent change and the percent change as shown in this publication.

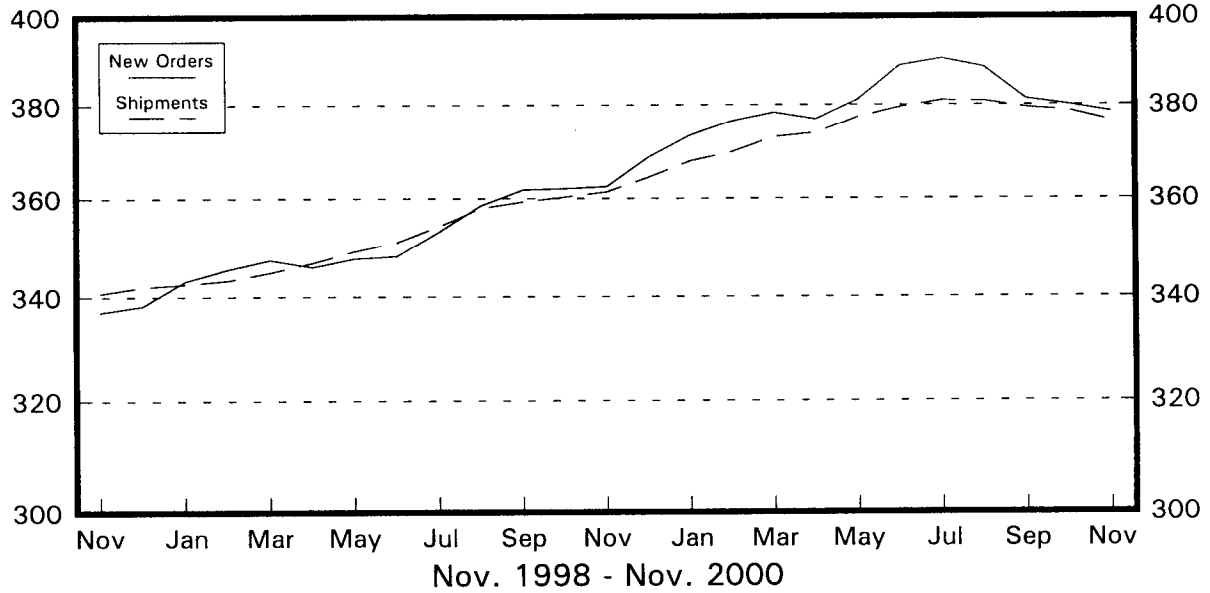
<sup>2</sup> Average for this month for the last five years.

See note at end of Table 2 relating to survey variability. In Table 9, the second column for each item represents the average revisions of the current month for the past five years.

## Total Manufacturing

New Orders and Shipments  
Three Month Moving Averages

Billions of Dollars

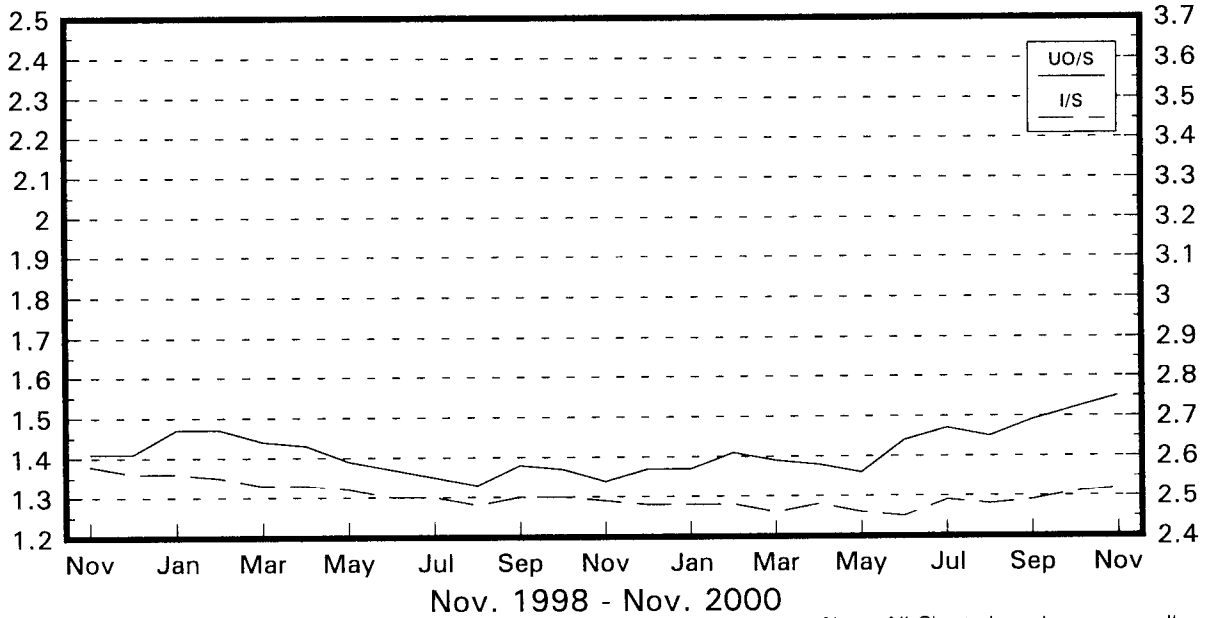


## Total Manufacturing

Ratio of Unfilled Orders and  
Inventories to Shipments

I/S Ratios

UO/S Ratios



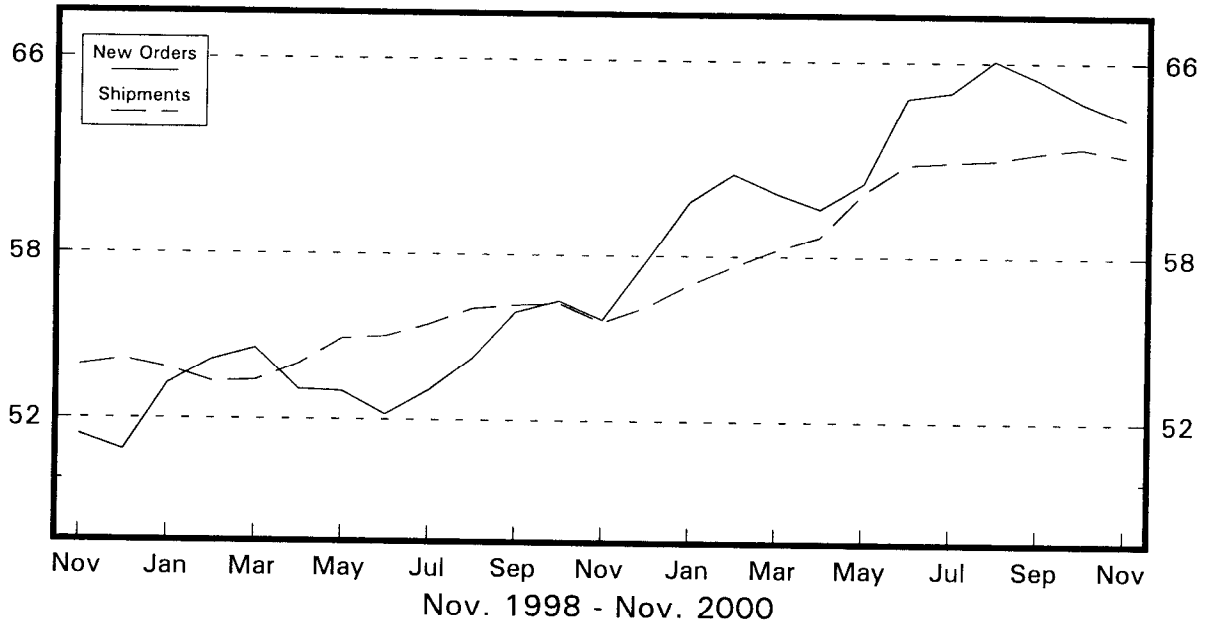
Note: All Charts based on seasonally adjusted current dollars.

# Nondefense Capital Goods

11

New Orders and Shipments  
Three Month Moving Averages

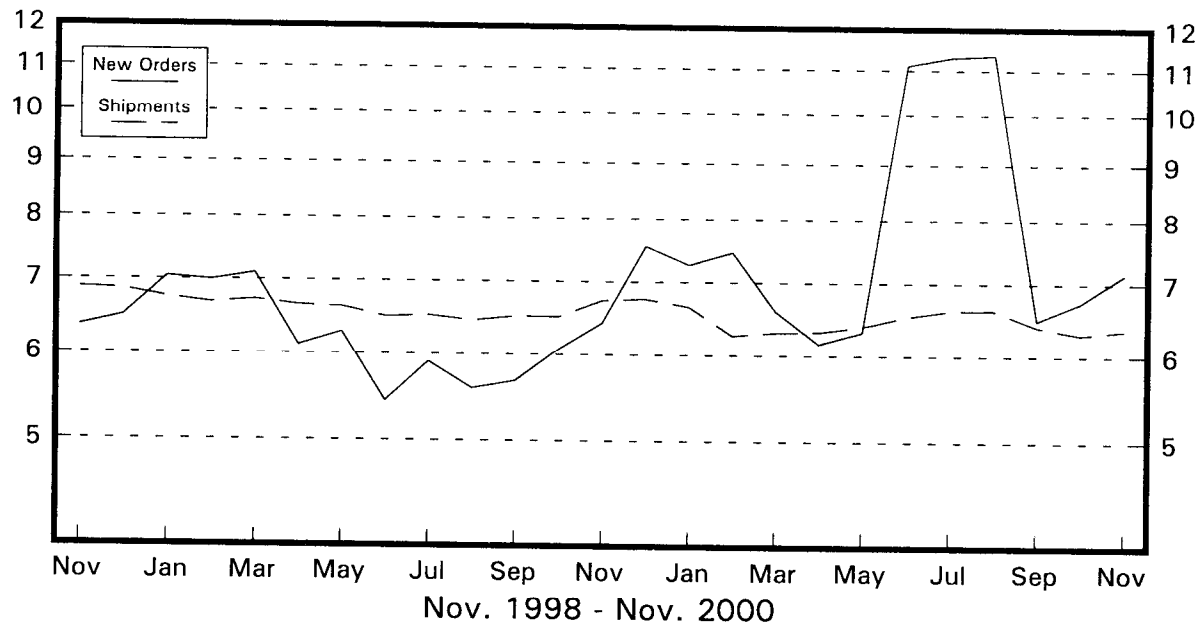
Billions of Dollars



# Defense Capital Goods

New Orders and Shipments  
Three Month Moving Averages

Billions of Dollars



Note: All Charts based on seasonally adjusted current dollars.